

APPENDIX A-2:

Data Abstraction Tool: Newborn Bilirubin Screening (NEWB-2)

INSTRUCTIONS: Hospitals must refer to the appropriate version of data dictionary for abstraction guidelines that apply to this measure. Use of ***italic and underlined font*** throughout this tool indicates updated text has been inserted. The capital letters in parenthesis represents the field name that corresponds to the data element name.

1. Provider Name (PROVNAME) _____
2. Provider ID (PROVIDER-ID) _____ (AlphaNumeric)
3. First Name (FIRST-NAME) _____
4. Last Name (LAST-NAME) _____
5. Birthdate (BIRTHDATE) ____ - ____ - ____
6. Sex (SEX) ☐ Female ☐ Male ☐ Unknown
7. Postal Code What is the postal code of the patient's residence? (POSTAL-CODE) _____
(Five or nine digits, HOMELESS, or Non-US)
8. Race Code - (MHRACE) (Select One Option)
 - ☐ R1 American Indian or Alaska Native
 - ☐ R2 Asian
 - ☐ R3 Black/African American
 - ☐ R4 Native Hawaiian or other Pacific Islander
 - ☐ R5 White
 - ☐ R9 Other Race
 - ☐ UNKNOWN Unknown/not specified
9. Ethnicity Code - (ETHNICODE) ____ - ____ - ____
(Alpha 6 characters, numeric is 5 numbers with – after 4th number)
10. Hispanic Indicator- (ETHNIC)
 - ☐ Yes
 - ☐ No
11. Hospital Bill Number (HOSPBILL#) _____
(Alpha/Numeric – field size up to 20)
12. Patient ID (i.e. Medical Record Number) (PATIENT-ID) _____ (Alpha/Numeric)
13. Admission Date (ADMIT-DATE) ____ - ____ - ____
14. Discharge Date (DISCHARGE-DATE) ____ - ____ - ____
15. What is the patient's primary source of Medicaid payment for care provided? (PMTSRCE)

<input type="checkbox"/> 103	Medicaid (includes MassHealth)	<input type="checkbox"/> 282	BMC- MassHealth CarePlus
<input type="checkbox"/> 104	Medicaid Managed Care – Primary Care Clinician (PCC) Plan	<input type="checkbox"/> 283	Fallon- MassHealth CarePlus
<input type="checkbox"/> 108	MCD Managed Care - Fallon Community Health Plan	<input type="checkbox"/> 284	NHP- MassHealth CarePlus
<input type="checkbox"/> 110	MCD Managed Care - Health New England	<input type="checkbox"/> 285	Network Health- MassHealth CarePlus
<input type="checkbox"/> 113	MCD – Neighborhood Health Plan	<input type="checkbox"/> 286	Celticare- MassHealth CarePlus
<input type="checkbox"/> 118	MCD Managed Care - Mass Behavioral Health Partnership Plan	<input type="checkbox"/> 287	MassHealth CarePlus
<input type="checkbox"/> 207/274	MCD Managed Care- Network Health (Cambridge Health Alliance)	<input type="checkbox"/> 119	Medicaid Managed Care Other
<input type="checkbox"/> 208	MCD Managed Care - HealthNet (Boston Medical Center)	<input type="checkbox"/> 178	Children's Medical Security Plan (CMSP)

APPENDIX A-2:

Data Abstraction Tool: Newborn Bilirubin Screening (NEWB-2)

16. What is the patient's MassHealth Member ID? (MHRIDNO) _____ (alpha characters must be upper case)
17. Does this case represent part of a sample? (SAMPLE)
- ☐ Yes
 - ☐ No
18. What was the patient's discharge disposition on the day of discharge? (DISCHARGDISP) (Select One Option)
- ☐ 01 = Home
 - ☐ 02 = Hospice- Home
 - ☐ 03 = Hospice- Health Care Facility
 - ☐ 04 = Acute Care Facility (Review Ends)
 - ☐ 05 = Other Health Care Facility (Review Ends)
 - ☐ 06 = Expired (Review Ends)
 - ☐ 07 = Left Against Medical Advice / AMA
 - ☐ 08 = Not Documented or Unable to Determine (UTD)
19. How many weeks of gestation were completed at the time of delivery? (GESTAGE)
- Weeks: ____ (in completed weeks; do not round up)(enter 2 digit numeric value with no leading 0, or UTD)
- UTD ____ (if UTD or if gestational age is < 35 weeks, Review Ends)
20. Was the newborn born in this facility? (BORNFAC)
- ☐ Yes
 - ☐ No (Review Ends)
21. Was the newborn admitted to the NICU at this hospital at any time during the hospitalization? (ADMNICU)
- ☐ Yes (Review Ends)
 - ☐ No
22. Is there documentation of comfort measures only? (CMO)
- ☐ Yes (Review Ends)
 - ☐ No
23. Is there documentation the infant received a serum or transcutaneous bilirubin screen prior to discharge? (BILISCRN)
- ☐ Yes, Select 1
 - ☐ Parental Refusal, Select 2
 - ☐ No, Select 3